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NOTICE OF ALLOWANCE AND FEE(S) DUE

1033

7590

04/04/2008

FRISHAUF, HOLTZ, GOODMAN & CHICK, PC 220 Fifth Avenue 16TH Floor NEW YORK, NY 10001-7708

EXAMINER				
HANDAL, KAITY V				
ART UNIT	PAPER NUMBER			
1795				

DATE MAILED: 04/04/2008

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/648,857 08/25/2003 Keishi Takeyama 03504/LH 4191

TITLE OF INVENTION: REFORMER, METHOD FOR MANUFACTURING THE REFORMER, AND POWER GENERATION SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	07/07/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

1933	7590 04/04			Fee(: pape have	s) Transmittal. This ers. Each additional p its own certificate of Certi	certificate cannot be used paper, such as an assignm f mailing or transmission.	for domestic mailings of the for any other accompanying tent or formal drawing, must asmission
220 Fifth Avenu 16TH Floor	e	AN & CHICK, PC		I her State addro trans	reby certify that this es Postal Service wit essed to the Mail S smitted to the USPTO	Fee(s) Transmittal is beingh sufficient postage for fi Stop ISSUE FEE address O (571) 273-2885, on the	ng deposited with the United rst class mail in an envelope s above, or being facsimile date indicated below.
NEW YORK, N	Y 10001-7708						(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	ΓOR	1	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/648,857	08/25/2003		Keishi Takeyama			03504/LH	4191
TITLE OF INVENTION	: REFORMER, METHC	DD FOR MANUFACTUR	RING THE REFORME	R, A	AND POWER GENE	ERATION SYSTEM	
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nonprovisional	NO	\$1440	\$300		\$0	\$1740	07/07/2008
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
HANDAL,	KAITY V	1795	048-127900		•		
"Fee Address" indi PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME A: PLEASE NOTE: Unl recordation as set forti (A) NAME OF ASSIG	ondence address (or Cha 3/122) attached. ication (or "Fee Address' 2 or more recent) attach ND RESIDENCE DATA ess an assignce is ident h in 37 CFR 3.11. Comp	nge of Correspondence "Indication form led. Use of a Customer A TO BE PRINTED ON ' iffied below, no assignee oletion of this form is NO	(1) the names of u or agents OR, alter (2) the name of a s registered attorney 2 registered patent listed, no name wil THE PATENT (print o data will appear on tT a substitute for filing (B) RESIDENCE: (C	p to nativ ingle or a attor l be p r typ ne pa an a	e firm (having as a n gent) and the names meys or agents. If no printed. be) atent. If an assigned assignment. and STATE OR CC	nember a 2of up to o name is 3e is identified below, the DUNTRY)	document has been filed for
4a. The following fee(s) a 1ssue Fee Publication Fee (N Advance Order - #	To small entity discount p		A check is enclose Payment by credit The Director is he	ed. t card reby	d. Form PTO-2038 i	e the required fee(s), any d	,
5. Change in Entity Stat	tus (from status indicated s SMALL ENTITY statu	· · · · · · · · · · · · · · · · · · ·	☐ b. Applicant is no	long	ger claiming SMALI	_ENTITY status. See 37 (CFR 1.27(g)(2).
NOTE: The Issue Fee and interest as shown by the r	d Publication Fee (if requeecords of the United Sta	uired) will not be accepte tes Patent and Trademark	d from anyone other the Office.	an th	ne applicant; a regist	ered attorney or agent; or	the assignee or other party in
Authorized Signature					Date		
Typed or printed name	e				Registration No		
submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	1 application form to the ons for reducing this bus irginia 22313-1450. DC 13-1450.	USPTO. Time will vary rden, should be sent to th NOT SEND FEES OR	depending upon the interest of the description of the complete of the complete of the dependent of the complete of the complet	ndivi ffice S TC	idual case. Any com r, U.S. Patent and T. D THIS ADDRESS.	e public which is to file (ar inutes to complete, includ- iments on the amount of to rademark Office, U.S. De SEND TO: Commissioner splays a valid OMB contro	nd by the USPTO to process) ing gathering, preparing, and ime you require to complete partment of Commerce, P.O. r for Patents, P.O. Box 1450, ol number.



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220 Fifth Avenue			ART UNIT	PAPER NUMBER	
16TH Floor NEW YORK, NY 10001-7708		1795 DATE MAILED: 04/04/200	8		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 406 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 406 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No.	Applicant(s)	
Interview Summary	10/648,857	TAKEYAMA ET AL.	
interview Summary	Examiner	Art Unit	
	KAITY V. HANDAL	1795	
All participants (applicant, applicant's representative, PTO	personnel):		
(1) <u>KAITY V. HANDAL</u> .	(3)		
(2) <u>Douglas Holtz</u> .	(4)		
Date of Interview: 18 March 2008.			
Type: a)⊠ Telephonic b)⊡ Video Conference c)⊡ Personal [copy given to: 1)⊡ applicant	2) <mark> </mark>	e]	
Exhibit shown or demonstration conducted: d) Yes If Yes, brief description:	e)⊠ No.		
Claim(s) discussed: 1.			
Identification of prior art discussed: none.			
Agreement with respect to the claims f)⊠ was reached. g	g)∏ was not reached. h)∏ N	I/A.	
Substance of Interview including description of the general reached, or any other comments: <u>Discussed with Mr. Doug claimed in comparison to what is illustrated in the figures.</u> <u>specification which clarifies the micro reactor (20) as illustrigure 9.</u>	las Holtz the specific definition Mr. Holtz suggested providing	n of the micro rea an amendment	actor (20) as to the
(A fuller description, if necessary, and a copy of the amend allowable, if available, must be attached. Also, where no callowable is available, a summary thereof must be attached	opy of the amendments that w		
THE FORMAL WRITTEN REPLY TO THE LAST OFFICE A INTERVIEW. (See MPEP Section 713.04). If a reply to the GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW DATE, OF THE SUBSTANCE OF THE INTERQuirements on reverse side or on attached sheet.	e last Office action has already OF ONE MONTH OR THIRTY ERVIEW SUMMARY FORM, '	been filed, APP OAYS FROM T WHICHEVER IS	LICANT IS THIS LATER, TO
	/Alexa D. Neckel/ SPE, Art Unit 1795		
Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.	Examiner's signature, if requi	red	
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